

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	09/785,913	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 18:31
L3	5	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and (load near5 torque) and sheet and (roller with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 19:51
L4	1	"09865582"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 19:22
L5	2	"09/865582"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 19:23
L6	82	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and torque and sheet and (roller with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 19:51
L7	6	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and (load near5 torque) and sheet and (roller with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 19:52
L8	132	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and (load withtorque) and sheet and (roller with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 19:52
L9	13	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and (load with torque) and sheet and (roller with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 20:03
L10	274	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and force and (load with torque) and sheet and (roller with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 20:04

## EAST Search History

L11	274	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and force and ((load with torque) same (driv\$3 torque)) and sheet and (roller with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 20:05
L12	339	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and force and ((load with torque) same (driv\$3 torque) same roller) and sheet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 20:21
L13	16	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and force and ((load with torque) same (driv\$3 torque) same roller) and sheet and (simulat\$4 or virtual or mimic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 20:06
L14	196	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS. or ("700"/\$).CCLS.) and force and ((load with torque) same (driv\$3 with torque) same roller) and sheet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 20:22
S1	161	(700/230).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/04 21:06
S2	373	(703/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 12:06
S3	14	(700/230).CCLS. and simul\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 12:07
S4	6388	((("700"/\$).CCLS. or ("198"/\$).CCLS") and simul\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 12:08
S5	1241	((("700"/\$).CCLS. or ("198"/\$).CCLS") and simul\$6 and convey\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 12:10
S6	619	((("700"/\$).CCLS. or ("198"/\$).CCLS") and simul\$6 and conveyor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 12:21

## EAST Search History

S7	126	((("700"/\$).CCLS. or ("198"/\$).CCLS") and (simul\$6 same conveyor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:01
S8	11	((("700"/\$).CCLS. or ("198"/\$).CCLS") and (simul\$6 same conveyor same contact)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:03
S9	8	((("700"/\$).CCLS. or ("198"/\$).CCLS") and (simul\$6 same conveyor same divid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:06
S10	10	((("700"/\$).CCLS. or ("198"/\$).CCLS") and (simul\$6 same conveyor same force)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:10
S11	10	((("700"/\$).CCLS. or ("198"/\$).CCLS" or ("703"/\$).CCLS") and (simul\$6 same conveyor same force)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:10
S12	11	((("700"/\$).CCLS. or ("198"/\$).CCLS" or ("703"/\$).CCLS") and (simul\$6 same conveyor same contact)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:12
S13	110	((("700"/\$).CCLS. or ("198"/\$).CCLS" or ("703"/\$).CCLS") and (simul\$6 and conveyor and force and sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:16
S14	14	((("700"/\$).CCLS. or ("198"/\$).CCLS" or ("703"/\$).CCLS") and ((simul\$6 same force) and conveyor and sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:18
S15	356	(700/214).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:18
S16	512	(700/213).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:18
S17	30	((("700"/\$).CCLS. or ("198"/\$).CCLS" or ("703"/\$).CCLS") and ((simul\$6 same conveyor) and sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/20 13:18

## EAST Search History

S18	53	("5351563" "5847729" "5905934" "4528814" "5271583" "4387575" "4569444" "4589627" "4776465" "4864328" "4870432" "4905807" "4990072" "5248994" "5260751" "5369422" "5500841" "5526912" "5550639" "5606463" "5632185" "5672454" "5686950" "5701145" "5706923" "5706929" "5713281" "5845188" "5860051" "5867003" "6055408" "6144519" "6164763" "6183577" "6196660" "6196672" "6236752" "6408155" "3640063" "4085888" "4264067" "4317308" "4320493" "4331959" "4334180" "4335525" "4358993" "4367942" "4369214" RE31233 ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/04 21:16
S19	1294	(700/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/04 21:16
S20	30	(700/28).CCLS. and conveyor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S21	1272	(700/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S22	379	(700/30).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S23	419	(700/31).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S24	247	(700/32).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S25	230	(700/33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S26	109	(700/34).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06

## EAST Search History

S27	57	(700/35).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S28	145	(700/36).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S29	329	(700/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:06
S30	128	(700/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S31	128	(700/39).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S32	124	(700/40).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S33	183	(700/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S34	275	(700/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S35	206	(700/43).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S36	336	(700/44).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S37	343	(700/45).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S38	174	(700/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07

## EAST Search History

S39	140	(700/47).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S40	158	(700/48).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S41	79	(700/49).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S42	124	(700/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S43	103	(700/51).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:07
S44	190	(700/5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S45	174	(700/52).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S46	83	(700/53).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S47	78	(700/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S48	72	(700/55).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S50	862	(700/56).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S51	98	(700/57).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08

## EAST Search History

S52	61	(700/58).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S53	110	(700/59).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S54	64	(700/60).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S55	109	(700/61).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S56	26	(700/62).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S57	88	(700/63).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S58	1294	(700/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:08
S59	44	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and conveyor and (simulat\$4 or virtual or mimic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 10:21
S60	11	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and conveyor and (simulat\$4 or virtual or mimic\$3) and roller	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 11:00

## EAST Search History

S61	25	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and sheet and (simulat\$4 or virtual or mimic\$3) and roller	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 11:01
S62	33	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and (sheet or belt) and (simulat\$4 or virtual or mimic\$3) and roller	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 11:32
S63	25	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and (sheet) and (simulat\$4 or virtual or mimic\$3) and roller	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 11:44
S64	5	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and (sheet) and (simulat\$4 or virtual or mimic\$3) and (roller with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 11:32
S65	42	("3751647"   "4454585"   "4571685"   "4875002"   "4901242"   "4907167"   "5086397"   "5105362"   "5111404"   "5149776"   "5150289"   "5238554"   "5355320"   "5408405"   "5496432"   "5539752"   "5544256"   "5590455"   "5620558"   "5620612"   "5723798"   "5738776"   "5747098"   "5838567"   "5858257"   "5893983"   "6017143"   "6179954").PN. OR ("6445969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/09 11:34



## EAST Search History

S66	117	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and (simulat\$4 or virtual or mimic\$3) and force and torque	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 12:50
S67	3	(S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58) and (simulat\$4 or virtual or mimic\$3) and (force with roller)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 12:52
S68	433	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and (force with roller)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 12:53
S69	260	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and torque	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 12:54
S70	260	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and torque	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 12:53
S71	198	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and torque and sheet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/09 12:59
S72	4	("3825251"   "5570280"   "5838596"   "6712356").PN. OR ("6950787").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/09 12:57
S73	81	((("271"/\$).CCLS. or ("399"/\$).CCLS. or ("198"/\$).CCLS. or ("355"/\$).CCLS.) and (simulat\$4 or virtual or mimic\$3) and force and torque and sheet and (roller with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/12 19:40